## ABSTRACT OF THE DISCLOSURE

Image signals picked up from a reflective original through a reflective scanner (14) are sent to a moiré processing section (46) for eliminating moiré from the image signals. The moiré processing section (46) is provided with a first filter (51) and a second filter (52) that eliminates moiré more than the first filter. The first filter reduces high spatial frequency components of the image and also raises middle spatial frequency components of the image. A selector is provided for selecting the first filter when the original contains characters and grayscale images, or the second filter when the original mainly contains grayscale images. When the original mainly contains characters, both of the first and second filters are not used.